

Work Order ID 68623

Monday, April 18, 2011 3:53:26 PM

Mat 3rd

Page 1

Item ID: D350-689-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Dual High Back Seat

Start Date: 4/18/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 4/28/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan: MFDate: 11-04-18

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

DSI 9498

A

IIN-D350-689

A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D350-689-011 CHG003

S. Wloslon

J. Der CL 11-5-2

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

P. 4/18/2 (1)

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 68623

Monday, April 18, 2011 3:53:26 PM



Page 2

Item ID: D350-689-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Dual High Back Seat

Start Date: 4/18/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 4/28/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 	QC4- 100% Inspect kits for completeness	0.00							
QC Quality Control	Memo	0.00		8 uloston					
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-689-011 Location: _____ PPP Rev: <u>F</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC Quality Control	Memo	0.00							

11/5/3
11/5/3
ME
11-0503

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, April 18, 2011 3:53:22 PM

Page 1

Work Order ID: 68623

Parent Item: D350-689-011

Parent Item Name: Dual High Back Seat





Start Date: 4/18/2011

Required Date: 4/28/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:B 03.05.09 Reformat; Modify Step 1 KJ/RF IPP Rev:C chg003 per
DSI 9498 DD 10.02.11 verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3018-1  Seat Cushion		Manufactured	No			110	Each	3.0000	1	1			
<div> <div>Location</div> <div>ST420A</div> <div>65398</div> </div> <div> <div>Loc Qty</div> <div>3</div> <div>3</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D3019-1  Seat Cushion		Manufactured	No			110	Each	3.0000	1	1			
<div> <div>Location</div> <div>ST420A</div> <div>65399</div> </div> <div> <div>Loc Qty</div> <div>3</div> <div>3</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D350-689-013  Floor Provisions		Manufactured	No			110	Each	0.0000	1	1			
D350-689-041  Dual High Back Seat Ass'y		Manufactured	No			110	Each	0.0000	1	1			

65398

65399

68390

68622

Rev 1/10/12

Rev 1/10/13

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY**25.5 WEIGHT AND BALANCE**

The following weight and balance information is for the Dart Dual High Back Seat Installation. The weight and balance of the parts that are removed from the aircraft to perform this installation are the responsibility of the installer.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-689-011	27.0 lb	-18.2 in	-491 in-lb	60.7 in	1639 in-lb
Dual High Back Seat Installation	12.2 kg	-0.46 m	-5.6 m-kg	1.54 m	18.8 m-kg
D350-689-013	2.0 lb	-18.2 in	-36 in-lb	60.7 in	121 in-lb
Floor Provisions Kit	0.9 kg	-0.46 m	-0.4 m-kg	1.54 m	1.4 m-kg

25.6 PARTS LIST

Qty		Part Number	Description
X		D350-689-011	DUAL HIGH BACK SEAT INSTALLATION, LH
1	X	D350-689-013	FLOOR PROVISIONS KIT
1	X	D350-689-041	DUAL HIGH BACK SEAT ASSEMBLY
	2	D3016-041	SEAT FRAME ASSEMBLY
	1	D3017-041	BACK FRAME ASSEMBLY
1		D3018-1	SEAT CUSHION
1		D3019-1	BACK CUSHION
	1	D3021-041	TUBE ASSEMBLY
	1	D3022-1	SEAT PAN
	1	D3023-1	BACK PANEL
	3	D3024-1	SPACER
1		D3025-1	BEAM
1		D3026-1	CHANNEL
1		D3027-1	CLIP
1		D3027-3	CLIP
1		D3027-5	CLIP
4		D3027-7	CLIP
	4	D3028-1	STUD
	2	D3029-1	SPRING
	2	D3030-1	LOCK
	2	D3031-1	LOOP
1		D3032-1	SPACER
1		D3033-1	SEAT TRACK
1		D3033-3	SEAT TRACK
6	23	AN960JD10L	WASHER
	3	AN3-12A	BOLT
16		MS20426AD3-6	RIVET
17		MS20426AD4-6	RIVET
18		MS20470AD4-5	RIVET
2		MS20470AD4-6	RIVET
30		MS20470AD5-6	RIVET
	46	MS20600AD4W2	RIVET
8		MS21059L3	NUTPLATE
6		MS27039-1-10	SCREW
	4	MS27039-1-17	SCREW
	12	MS27039-1-19	SCREW
	4	MS24693-S272	SCREW
2		MS24693-S273	SCREW
	23	MS21042L3	NUT (OR MS21042-3)

• COPYRIGHT © 2001 BY DART AEROSPACE LTD. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

25-00-00